

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ACETOPHENONE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Aspalathus linearis</i>	Leaf Essent. Oil		4000.0		--
<i>Camellia sinensis</i>	Plant				--
<i>Cichorium intybus</i>	Root				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
<i>Cistus ladaniferus</i>	Leaf	17.0	1190.0		--
<i>Citrullus lanatus</i>	Fruit Juice				--
<i>Elsholtzia eriostachya</i>	Shoot		0.1	-1.577402066829507	Pant, A.K., Dev, V., Parihar, R., Mathela,C.S., Rauscher, J., Vostrowsky, O. and Bestmann, H.J. 1992. The Essential Oil from <i>Elsholtzia eriostachya</i> var. <i>pusilla</i> . <i>J. Ess. Oil Res.</i> 4: 547-549.
<i>Elsholtzia cristata</i>	Shoot		8.0	-0.6418557959621566	Kobold, U., Vostrowsky, O., Bestmann, H.J., Bisht, J.C., Pant, A.K., Melkani, A.B. and Mathela, C.S. 1987. Terpenoids from <i>Elsholtzia</i> Species; II. Constituents of Essential Oil from a New Chemotype of <i>Elsholtzia cristata</i> . <i>Planta Medica</i> 1987: 268-271.
<i>Elsholtzia blanda</i>	Shoot		15.0	0.1871092541734703	Bestman, H.J., Rauscher, J., Vostrowsky O., Pant, A.K., Dev, V., Perihar, R. and Mathela, C.S. 1992. Constituents of the Essential Oil of <i>Elsholtsia blanda</i> Benth. (Labiatae). <i>J. Ess. Oils Res.</i> 4: 121-124
<i>Eruca sativa</i>	Hs				--
<i>Glycyrrhiza glabra</i>	Root				--
<i>Hypericum perforatum</i>	Plant	0.1	2.25	-1.0	--
<i>Iris x germanica</i>	Rhizome				--
<i>Mentha spicata</i>	Essential Oil				--
<i>Mentha spicata</i>	Leaf				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Nepeta racemosa</i>	Shoot		22.0	1.0160743043090972	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of <i>Nepeta racemosa</i> Lam. <i>J. Ess. Oil Res.</i> 5: 215-7.

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<i>Nepeta racemosa</i>	Shoot		22.0	1.0160743043090972	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of <i>Nepeta racemosa</i> Lam. J. Ess. Oil Res. 5: 215-7.
<i>Nicotiana tabacum</i>	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Piper nigrum</i>	Fruit Essent. Oil		5000.0		--
<i>Populus tacamahaca</i>	Plant				--
<i>Populus balsamifera</i>	Essential Oil				--
<i>Scutellaria baicalensis</i>	Root Essent. Oil				--
<i>Scutellaria parvula</i>	Plant		14.0	1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Syzygium aromaticum</i>	Fruit				--
<i>Trifolium pratense</i>	Fruit				--
<i>Trifolium pratense</i>	Flower		41.0		--
<i>Urtica dioica</i>	Plant				--
<i>Vanilla planifolia</i>	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.